



Attorney Docket No. 1153.087US1

SCHWEGMAN ■ LUNDBERG ■ WOESSNER ■ KLUTH

United States Patent Application
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: **ELECTRO-OPTIC MODULATOR ON RIB WAVEGUIDE**.

The specification of which was filed on April 9, 2004 as application serial no. 10/821,627.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. § 1.56 (attached hereto). I also acknowledge my duty to disclose all information known to be material to patentability which became available between a filing date of a prior application and the national or PCT international filing date in the event this is a Continuation-In-Part application in accordance with 37 C.F.R. § 1.63(e).

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

No such claim for priority is being made at this time.

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number
60/461,705

Filing Date
April 9, 2003

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M. L.

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Serial No. 10/821,627
Filing Date: April 9, 2004

Page 2 of 3

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

Customer Number: 21186

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Schwegman, Lundberg, Woessner & Kluth, P.A. to the contrary. Please direct all correspondence in this case to Schwegman, Lundberg, Woessner & Kluth, P.A. at the address indicated below:

P.O. Box 2938, Minneapolis, MN 55402
Telephone No. (612)373-6900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of joint inventor number 1: Carlos Angulo Barrios

Citizenship: Spain

Residence: Toledo Spain

Post Office Address: Alcala Galiano, 6
Puebla de Almoradiel
Toledo 45840
Spain

Signature: Carlos Angulo Barrios

Date: _____

Full Name of joint inventor number 2: Michal Lipson

Citizenship: United States of America

Residence: Ithaca, NY

Post Office Address: 8 Muriel Street
Ithaca, NY 14850

Signature: Michal Lipson

Date: Dec 15th, 2004

Full Name of joint inventor number 3: Vilson Rosa de Almeida

Citizenship: Brazil

Residence: Ithaca, NY

Post Office Address: 910 Hasbrouck Apts.
Ithaca, NY 14850-2645

Signature: Vilson Rosa de Almeida

Date: _____

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§ 1.56 Duty to disclose information material to patentability.

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- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.

(b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and

- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
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(c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:

- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.

(d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

17. 2



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Citizenship: **Spain**

Residence: **Toledo Spain**

Post Office Address: **Alcala Galiano, 6
Puebla de Almoradiel
Toledo 45840
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Signature: _____
Carlos Angulo Barrios

Date: _____

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Residence: **Ithaca, NY**

Post Office Address: **8 Muriel Street
Ithaca, NY 14850**

Signature: _____
Michal Lipson

Date: _____

Full Name of joint inventor number 3 : **Vilson Rosa de Almeida**

Citizenship: **Brazil**

Residence: **Ithaca, NY**

Post Office Address: **910 Hasbrouck Apts.
Ithaca, NY 14850-2645**

Signature: *Vilson Rosa de Almeida*
Vilson Rosa de Almeida

Date: **12/15/2004**

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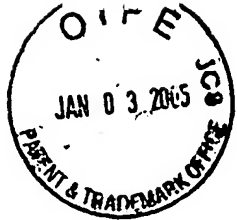
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Citizenship: Spain Residence: Toledo Spain
Post Office Address: Alcala Galiano, 6
Puebla de Almoradiel
Toledo 45840
Spain
Signature:  Date: 12-15-04
Carlos Angulo Barrios

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Ithaca, NY 14850
Signature: _____ Date: _____
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